



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

NORTHRUP ET AL

Appln. No.: 08/482,933

Filed: June 7, 1995

Title: MICROFABRICATED REACTOR

Group Art Unit: 1631

Examiner: Marschel

November 4, 2002

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Honorable Commissioner of  
Patents and Trademarks  
Washington, D.C. 20231

Sir:

Attached is a copy of paper as filed in the applicants' parent case Serial No.  
07/938,106, now U.S. Patent 5,639,423.

Respectfully submitted,

MORGAN LEWIS & BOCKIUS LLP

By

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of  
NORTHRUP ET AL

Appln. No.: 07/938,106

Filed: August 31, 1992

Title: MICROFABRICATED REACTOR

Group Art Unit: 1631

Examiner: Marschel

November 4, 2002

**SUBMISSION OF REPLACEMENT COPY OF  
U.S. APPLICATION SERIAL NO. 07/938,106**

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Honorable Commissioner of  
Patents and Trademarks  
Washington, D.C. 20231

Sir:

It is understood from discussions with Examiner Ardin Marschel, who is examining the applicants' divisional application Serial No. 08/482,933, that it has not been possible to locate the official file of the parent application, Application Serial No. 07/938,106, now U.S. Patent 5,639,423.

As requested by the Examiner, attached is a copy of the file of U.S. 5,639,423. This copy has been provided by the attorneys who prosecuted the patent for the patentees and is believed to be complete.

A separate copy of this paper is being filed in the applicants' pending application Serial No. 08/482,933.

Respectfully submitted,

MORGAN LEWIS & BOCKIUS LLP

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